

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/50844

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	WO 01/57258 A (WISCONSIN ALUMNI RES FOUND) 9 August 2001 (2001-08-09) page 8, line 19 - page 10, line 7 page 15, line 1 - line 14 page 25, line 13 - page 26, line 12 claims 1-5, 11-16; example 3	1,8-14 2-7, 15-17
X	US 6 013 442 A (ALLEN PETER G ET AL) 11 January 2000 (2000-01-11) claims 1,2,4 ----- -/--	1,8-14

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the International filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

30 June 2004

Date of mailing of the international search report

15/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KOLESAR J M ET AL: "Direct quantification of HIV-1 RNA by capillary electrophoresis with laser-induced fluorescence" JOURNAL OF CHROMATOGRAPHY B: BIOMEDICAL SCIENCES & APPLICATIONS, ELSEVIER SCIENCE PUBLISHERS, NL, vol. 697, 12 September 1997 (1997-09-12), pages 189-194, XP002083988 ISSN: 1570-0232 the whole document -----	1,8-14
X	BIANCHI N ET AL: "Capillary electrophoresis: detection of hybridization between synthetic oligonucleotides and HIV-1 genomic DNA amplified by polymerase-chain reaction" JOURNAL OF VIROLOGICAL METHODS, AMSTERDAM, NL, vol. 47, no. 3, 1994, pages 321-329, XP002084004 ISSN: 0166-0934 the whole document -----	1,8-14
A	EP 1 186 673 A (AGILENT TECHNOLOGIES INC) 13 March 2002 (2002-03-13) page 7, paragraph 26; claims 2,10 -----	2-7, 15-17

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/50844

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0157258	A	09-08-2001	US 6261781 B1	17-07-2001
			AU 3477501 A	14-08-2001
			WO 0157258 A2	09-08-2001
US 6013442	A	11-01-2000	AU 8693798 A	01-03-1999
			CA 2298884 A1	18-02-1999
			EP 0990048 A1	05-04-2000
			JP 2001512699 T	28-08-2001
			WO 9907894 A1	18-02-1999
			US 6261781 B1	17-07-2001
EP 1186673	A	13-03-2002	EP 1186673 A2	13-03-2002
			US 2003065449 A1	03-04-2003